

12-31-01

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J0678 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

15448-0505

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Alok Jain, et al., entitled MECHANISM FOR RECOGNIZING AND ABSTRACTING MEMORY STRUCTURES, for a(n):

(X) Original Patent Application.

() Continuing Application (prior application not abandoned):

() Continuation () Divisional () Continuation-in-part (CIP)
of prior application No: _____ Filed on: _____

() A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification 37 Total Pages; (X) Drawing(s) 10 Total Sheets; (X) Cover Sheet 1 Page(X) Oath or Declaration: 8 Pages

() A Newly Executed Combined Declaration and Power of Attorney:

(X) Signed. () Unsigned. () Partially Signed.

() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes.

() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

() Power of Attorney.

(X) Return Receipt Postcard.

() Associate Power of Attorney.

(X) A Check in the amount of \$ 1,122.00 for the Filing Fee.

() Preliminary Amendment.

() Information Disclosure Statement and Form PTO-1449.

() Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

() A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

() A Certified Copy of Priority Documents (if foreign priority is claimed).

() Applicant(s) is entitled to small entity status. See 37 CFR 1.27.

() Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

(X) Recordation of Assignment Cover Sheet (1 pg) and executed Assignment (6 pgs).

() Other: _____

CLAIMS AS FILED

| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
|---|-----------|-----------|---------|------------|
| Total Claims | 39 | 19 | \$18.00 | \$ 342.00 |
| Independent Claims | 3 | 0 | \$84.00 | \$ 0.00 |
| Multiple Dependent Claims (if applicable) | | | | \$0.00 |
| Assignment Recording Fee | | | | \$40.00 |
| Basic Filing Fee | | | | \$740.00 |
| Total Filing Fee | | | | \$1,122.00 |

Charge \$ _____ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: _____

Bobby K. Truong, Reg. No. 37,499

Date: December 21, 2001

Correspondence Address:



29989

PATENT & TRADEMARK OFFICE

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

By: Tirena Say

Typed Name: Tirena Say

Express Mail Label No.: EL734970459US

Date of Deposit: December 21, 2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision,
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT (\$) 1,122.00

Complete if Known

Application Number NYA
Filing Date December 21, 2001
First Named Inventor Alok Jain, et al.
Examiner Name NYA
Group/Art Unit NYA
Attorney Docket No. 15448-0505

METHOD OF PAYMENT (check one)

1. ☒ Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Deposit Account Number

50-1302

Deposit Account Name

Hickman Palermo Truong & Becker, LLP

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

3. ☐ Applicant(s) is entitled to small entity status.
See 37 CFR 1.27

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------------|--------|--------------|--------|--|----------|
| Fee Code | Fee \$ | Fee Code | Fee \$ | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 690 | 249 | 345 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 740 | 201 | 370 | Utility filing fee | 740.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

| Total Claims | | Extra Claims | | Fee from Below | Fee Paid |
|--------------|--------------------|--------------|-----|----------------|----------|
| Independent | Multiple Dependent | Claims | Fee | | |
| 39 | -20**= | 19 | X | 18.00 | = 342.00 |
| 3. | -3**= | 0 | X | 84.00 | = 0.00 |

Multiple Dependent

**or number previously paid, if greater; For Reissues, see below

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$) 342.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Name (Print/Type) Bobby K. Truong

Registration No. (Attorney/Agent)

37,499

Complete (if applicable)

Telephone (408) 414-1080

Signature

Date 12/21/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Patent Applications, Commissioner for Patents, Washington, DC 20231

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